

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior version, and listings, of claims in the application:

Listing of Claims:

Claims 1-10 (canceled).

11. (New) A device for measuring pressure, comprising:

a sensor housing including a first sensor housing part and a second housing part, the first sensor housing part having a pressure connecting piece and the second sensor housing part having an electric terminal; and

a pressure sensor situated in the sensor housing;

wherein the second sensor housing part is coupled to the first sensor housing part by a connecting part situated between the first sensor housing part and the second sensor housing part.

12. (New) The device of claim 11, wherein the connecting part is one of a punch bent part, a deep-drawn part, and a thin-walled tubular part.

13. (New) The device of claim 11, wherein the first sensor housing part includes a plate-shaped base part having a first surface, a second surface parallel to the first surface, and a circumferential wall configured for cooperating with a wrench, the connecting part being situated on the base part, protruding from the second surface.

14. (New) The device of claim 13, wherein the circumferential wall is formed in the shape of a hexagon.

15. (New) The device of claim 11, wherein the connecting part includes a circumferential section, the circumferential section being welded to a surface of the first sensor housing part.

16. (New) The device of claim 11, wherein the circumferential section is circular.

17. (New) The device of claim 11, wherein the connecting part includes a flange that couples to the second sensor housing part.

18. (New) The device of claim 17, wherein the second sensor housing part includes a circumferential housing wall having a front face, and the connecting part includes a circumferential groove which engages with the front face of the circumferential housing wall of the second sensor housing part.

19. (New) The device of claim 11, wherein the second sensor housing part is made of plastic, and the connecting part includes a first section that is secured in position in the plastic of the

second sensor housing part and a second section that protrudes from the second sensor housing part and configured for connection to the first sensor housing part.

20. (New) The device of claim 19, further comprising:

one of a circumferential sealing adhesive and a gasket situated between the second sensor housing part and the connecting part.

21. (New) The device of claim 11, further comprising:

a printed-circuit board situated on the first sensor housing part;

a pressure measuring cell welded to the connecting piece and electrically coupled to the printed-circuit board via bonding wires; and

wherein the pressure measuring cell is at least partially situated in a passage in the first sensor housing part.

22. (New) The device of claim 11, wherein the connecting part together with the first sensor housing part form a substantially enclosed EMC space including openings, electrical terminal elements being guided externally through the openings.